

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	10/511,782
Filing Date	05-02-05
First Named Inventor	Law
Art Unit	3754
Examiner Name	Cartagena, Melvin A.
Attorney Docket Number	001104-001423

U.S. PATENT DOCUMENTS

Examiner Initial *	Cite No. 1	Document Number		Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	1	US-2,774,517		12-18-56	Teegardin et al.	
	2	US-2003/0201286 A1		10-30-03	Ophardt	
	3	US-2004/0217137 A1		11-04-04	Ophardt	
	4	US-2005/0051579 A1		03-10-05	Kasting	
	5	US-3,379,136		04-23-68	Corsette	
	6	US-4,118,152		10-03-78	Bron	
	7	US-4,277,001		07-07-81	Nozawa	
	8	US-4,286,736		09-01-81	Corsette et al.	
	9	US-4,360,130		11-23-82	Nishimura et al.	
	10	US-4,364,718		12-21-82	Beun et al.	
	11	US-4,589,573		05-20-86	Tada	
	12	US-4,673,109		08-16-87	Cassia	
	13	US-4,775,079		10-04-88	Grothoff	
	14	US-4,776,498		10-11-88	Maerte et al.	
	15	US-4,958,752		09-25-90	Maerte et al.	
	16	US-5,016,780		05-21-91	Moretti	
	17	US-5,115,980		05-26-92	SKorka	
	18	US-5,165,577		11-24-92	Ophardt	
	19	US-5,282,552		02-01-94	Ophardt	
	20	US-5,353,969		10-11-94	Balderrama	

FOREIGN PATENT DOCUMENTS

Examiner Initial *	Cite No. 1	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country ³ Code	Number ⁴	Kind Code (if known) ⁵				
	21	EP	0 389 688 A2		10-03-90	Lumson S.R.L.		
	22	EP	0 703 831 B1		12-23-98	Sprintvest Corporation N.V.		
	23	EP	1 190 775 A1		03-27-02	Rieke Packaging Systems Limite		
	24	EP	1 514 607 A2		03-16-05	Rieke Corporation		
	25	WO	1999/049769 A1		10-07-99	Sprintvest Corporation N.V.		
	26	DE	39 29 064 A		01-10-91	Henkel KGAA		
	27	DE	39 29 064 A	Abstract	01-10-91	Henkel KGAA		
	28	JP	H08-011921 A		01-16-96	Yoshino Kogyosho Co Ltd.		
	29	JP	H08-011921 A	Abstract	01-16-96	Yoshino Kogyosho Co.		

Examiner
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/Melvin Cartagena/ (03/11/2008)

Date
Considered

03/11/2008

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3. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3.) 4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6. Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/511,782
				Filing Date	05-02-05
				First Named Inventor	Law
				Art Unit	3754
				Examiner Name	Cartagena, Melvin A.
Sheet	2	of	4	Attorney Docket Number	001104-001423

(Use as many sheets as necessary)

U.S. PATENT DOCUMENTS						
Examiner Initial *	Cite No. 1	Document Number		Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	30	US-5,373,970		12-20-94	Ophardt	
	31	US-5,401,148		03-28-95	Foster et al.	
	32	US-5,431,309		07-11-95	Ophardt	
	33	US-5,445,288		08-29-95	Banks	
	34	US-5,489,044		02-06-96	Ophardt	
	35	US-5,676,277		10-14-97	Ophardt	
	36	US-5,738,250		04-14-98	Gillingham et al.	
	37	US-5,975,360		11-02-99	Ophardt	
	38	US-5,988,456		11-23-99	Laible	
	39	US-6,045,008		04-04-00	Gonzalez et al.	
	40	US-6,082,586		07-04-00	Banks	
	41	US-6,126,042		10-03-00	Meshberg	
	42	US-6,343,724		02-05-02	Ophardt et al.	
	43	US-6,409,050		06-25-02	Ophardt et al.	
	44	US-6,516,976		02-11-03	Lewis et al.	
	45	US-6,533,145		03-18-03	Lewis et al.	
	46	US-6,540,117		04-01-03	Powling	
	47	US-6,540,157		04-01-03	Ophardt	
	48	US-6,543,651		04-08-03	Lewis et al.	
	49	US-6,557,736		05-06-03	Ophardt	

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Examiner Signature	/Melvin Cartagena/ (03/11/2008)	Date Considered	03/11/2008
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Sheet	3	of	4	Attorney Docket Number	001104-001423

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Substitute for form 1449B/PTO

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Sheet 4 of 4

Complete if Known

Application Number	10/511,782
Filing Date	05-02-05
First Named Inventor	Law
Group Art Unit	3754
Examiner Name	Cartagena, Melvin A.
Attorney Docket Number	001104-001423

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initial *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	56	European Patent Application 04 25 5318 Search Report mailed June 14, 2006	
	57	European Patent Application 05256914.2 Extended Search Report mailed March 2, 2006	
	58	Hygiene-Technik Inc., A member of the Ophardt Group of Companies, UX10 Lotion or Foam Soap Dispenser, 2004, pp. 2	
	59	Pictures of Umbrella Valve from RD Industries of Omaha, Nebraska (Pictures 1-6), January 4, 2005	

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